S&H Form: (01/03)

REPLY/AI	MEND	MENT
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Attorney Docket No. 1454.1266 **Application Number** 09/367,778 August 11, 1999 Filing Date Peter LIGGERSMEYER First Named Inventor Group Art Unit 2857

410.00 **Examiner Name** AMOUNT ENCLOSED C. Tsai FEE CALCULATION (fees effective 01/01/03) Number CLAIMS AS Claims Remaining Highest Number Previously Paid For Extra **AMENDED** After Amendment Calculations Rate **TOTAL CLAIMS** X 18.00 = 0.00 0 11 11 = INDEPENDENT 0 X \$ 84.00 = 0.00 5 = **CLAIMS** Since an Official Action set an original due date of May 20, 2003, petition is hereby made for an 410.00 extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$410); 3 months (\$930); 4 months (\$1,450); 5 months (\$1,970)): If Notice of Appeal is enclosed, add (\$320.00) If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110.00) Information Disclosure Statement (Rule 1.17(p)) (\$180.00) Total of above Calculations = 410.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = 410.00 (1) If entry (1) is less than entry (2), entry (3) is "0" (2) If entry (2) is less than 20, change entry (2) to "20". (4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (5) to "3". METHOD OF PAYMENT \boxtimes Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. П No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). **GENERAL AUTHORIZATION** If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit \boxtimes any overpayment or charge any additional fees necessary to: 19-3935 Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 冈 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP 31,106 Typed Name Richard A. Gollhofer Reg. No.

Date Signature ©2003 Staas & Halsey LLP

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

on	5/20/2003
STAAS & HALSI	Richarda Sally
Date :	Thouard G. Pollinger



Docket No.: 1454.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Peter LIGGERSMEYER

Serial No. 09/367,778

Group Art Unit: 2857

Confirmation No.

Filed: August 11, 1999

Examiner: Tsai, C.

TECHNOLOGY CENTER 2800 METHOD FOR COMPUTER-SUPPORTED ERROR ANALYSIS OF SENSORS For:

AND/OR ACTUATORS IN A TECHNICAL SYSTEM

<u>AMENDMENT</u>

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed December 20, 2002, and having a period for response set to expire on March 20, 2003. A Petition for a two-month extension of time, together with the requisite fee for same, is submitted herewith, thereby extending the period for response to May 20, 2003.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please REPLACE claims 1, 2 and 8-11 in accordance with the following:

- 1. (AS TWICE AMENDED) A method for computer-supported error analysis of at least one of sensors and actuators in a technical system, the error analysis being in a form of a status-finite description that exhibits statuses of technical system, the method using a computer, comprising:
- a) determining a status-finite description of the technical system for an error case of an error of at least one of a sensor and an actuator in the technical system;
 - b) determining a first set of achievable statuses for the technical system without

errors;

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